

CLAIMS

I claim:

1 1. An infant eye training device, comprising:
2 a case having a front panel and a rear panel;
3 an image display device disposed in the front panel;
4 an insertion port defined in the case;
5 an image storage medium removably inserted in the insertion
6 port, the storage medium having a plurality of images stored
7 thereon;
8 an image selector for selecting an image stored on the image
9 storage medium for display on the image display device; and
10 a bottle mount for mounting the case on the base of a baby
11 bottle.

1 2. The infant eye training device according to claim 1,
2 wherein said bottle mount comprises a generally circular flange
3 protruding from the front panel of said case, the flange having an
4 inner diameter greater than the diameter of a baby bottle; and a
5 resilient adapter ring secured around the base of a baby bottle.

1 3. The infant eye trainer according to claim 2, wherein said
2 adapter ring is made from foam rubber.

1 4. The infant eye trainer according to claim 1, wherein said
2 image display device comprises a liquid crystal display panel.

1 5. The infant eye trainer according to claim 1, wherein said
2 image storage medium comprises an external read only memory
3 cartridge.

1 6. The infant eye trainer according to claim 1, further
2 comprising a device function control disposed on the front panel
3 of said case.

1 7. The infant eye trainer according to claim 1, further
2 comprising a speaker for generating desired sounds.

1 8. The infant eye trainer according to claim 1, wherein said
2 image display device comprises a transparent viewing window.

1 9. The infant eye trainer according to claim 1, wherein said
2 image storage medium comprises an image wheel having at least one
3 translucent image.

1 10. The infant eye trainer according to claim 9, wherein
2 said image selector comprises a knob positioned on the rear panel
3 of said case, said knob being secured to an axle for engaging said
4 image wheel, whereby turning of said knob causes said image wheel
5 to rotate.

1 11. The infant eye trainer according to claim 1, further
2 comprising a knob receiving slot disposed along the rear panel of
3 said case.

1 12. The infant eye trainer according to claim 11, wherein
2 said image selector comprises a knob secured directly to the image
3 wheel whereby said knob is releasably received into said knob
4 receiving slot.

1 13. An infant eye trainer, comprising:
2 a case having a front panel and a rear panel;
3 a transparent image display window disposed on the front
4 panel;
5 an image wheel receiving slot defined on the case;
6 an image wheel, having at least one translucent image,
7 releasably inserted into the image wheel receiving slot;
8 an image selector for selecting an image stored on the image
9 wheel for display through the image display window; and
10 a bottle mount for securing the case onto the base of a baby
11 bottle.

1 14. The infant eye trainer according to claim 13, wherein
2 said bottle mount comprises a generally circular flange protruding
3 from the front panel of said case, the flange having an inner
4 diameter greater than the diameter of a baby bottle; and a
5 resilient adapter ring secured around the base of a baby bottle.

1 15. The infant eye trainer according to claim 13, wherein
2 said adapter ring is made from foam rubber.

1 16. The infant eye trainer according to claim 13, further
2 comprising a knob receiving slot disposed along the rear panel of
3 said case.

1 17. The infant eye trainer according to claim 16, wherein
2 said image selector comprises a knob secured directly to the image
3 wheel whereby said knob is releasably received into said knob
4 receiving slot.